

Amendment Transmittal

Signature Bioscience, Inc.
21124 Cabot Blvd.
Hayward, California 94545-1130
(510) 576-2334

In re application of: John Hefti

Application No.: 09/365,978

Filed: August 2, 1999

Group Art Unit: 1641

For: TEST SYSTEMS AND SENSORS FOR DETECTING
MOLECULAR BINDING EVENTS

THE ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231



Docket No. 5US

Date: March 13, 2001

I hereby certify that this is being deposited with the United States
Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231

Signed: *Ken M. V...*



Sir:

Transmitted herewith are the following documents in the above-identified application.

- [X] Amendment with 7 Marked-Up Sheets of Informal Drawings;
- [X] IDS and PTO Form 1449 with 11 References;
- [X] Drawings Transmittal with 23 Sheets of Formal Drawings;
- [X] Change in Claim of Small Entity;
- [X] Return Postcard.

If any extension of time is needed, then this response should be considered a petition therefor.
The filing fee has been calculated as shown below:

(Col. 1)		(Col. 2)	(Col. 3)	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	*21	MINUS	** 33	= 0
INDEP.	* 4	MINUS	*** 4	= 0
[] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	ADDIT. FEE		RATE	ADDIT. FEE
x \$9.00 =			x \$18.00 =	\$0.00
x \$40.00 =			x \$80.00 =	\$0.00
+ \$135.00 =			+ \$270.00 =	\$0.00
TOTAL ADDIT. FEE		OR	TOTAL	\$0.00

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, then write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

[X] No fee is due.

Please charge Deposit Account No. 501506 as follows:

[] Claims fee

\$

[X] Any additional fees associated with this paper or during the pendency of this application.

NO extra copies of this sheet are enclosed.

SIGNATURE BIOSCIENCE, INC.

Clifford B. Perry

Clifford B. Perry, Reg. No.: 43,854